

L5 ANSWER 56 OF 575 CA COPYRIGHT 2004 ACS on STN  
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 TI Concrete composition for immediate form removing process  
 IN Uehara, Nobuo; Nagaoka, Seiichi; Tokami, Tokuji; Ishii, Mitsuhiro; Sawai,  
 Toshikazu; Murai, Hironobu  
 PA Sumitomo Osaka Cement Co., Ltd., Japan; Shikoku Electric Power Co., Inc.;  
 Shiden Sangyo K. K.  
 SO Jpn. Kokai Tokkyo Koho, 5 pp.  
 CODEN: JKXXAF

DT Patent

LA Japanese

IC ICM C04B028-02

ICS B28B003-02; C04B018-08

CC 58-2 (Cement, Concrete, and Related Building Materials)

PAN. CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2002053361	A2	20020219	JP 2000-242716	20000810
PRAI	JP 2000-242716		20000810		

AB The title concrete compn. contains cement, coarse aggregate,  
 fine aggregate, coarse fly ash contg. .ltoreq.10 wt.%  
 fine particles having diam. .ltoreq.20 .mu.m, and water, wherein  
 the content of the coarse fly ash is 20-200 kg per 1  
 m3 of the concrete compn. The compaction time is shortens and the surface  
 of concrete products can be smoothened.

ST fly ash concrete compn immediate form removal

IT Concrete

(concrete compn. contg. coarse fly ash for  
 immediate form removing process)

IT Ashes (residues)

(fly; concrete compn. contg. coarse fly ash for  
 immediate form removing process)